

Abstract of the Disclosure

A method and apparatus for redundant image encoding and decoding, in which using a slice structure used for image encoding part of an image is
5 redundantly encoded and decoded are provided. The apparatus for redundant image encoding includes a slice modeling unit which determines the structures of slices to be used in encoding the image and regions to be redundantly encoded so that image data of a predetermined region of the image to be redundantly encoded is contained in a plurality of slices, a slice allocation unit which allocates image data
10 of each region of an image to the plurality of slices, a picture header encoding unit which encodes information required to decode the plurality of encoded slices and generates picture information, and a slice encoding unit which encodes the image in units of slices according to the picture header information.